

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 44046.203.276.1

## **HARTIG**

Application No.:

10/735,295

Examiner: Unknown

Filed:

December 11, 2003

Group Art Unit: Unknown

For: REVERSIBLE SELF-CLEANING WINDOW ASSEMBLIES AND METHODS OF USE

**THEREOF** 

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date, or before the mailing of the first Office action, whichever is later. Therefore, no certification or fee is required.

By submitting these references, Applicant does not admit that the references are prior art to or material to this application, and reserves the right to establish that any reference is not prior art. Applicant does not represent that the references have been reviewed in detail; there may be details in the references of which Applicant is unaware.

Respectfully submitted,

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Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 06-1910.

## CERTIFICATE OF MAILING

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O-1449 MODIFIED

Docket No.: 44046.203.276.1 APPLICANT: HARTIG Application No.: 10/735,295

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

FILING DATE: December 11, 2003
GROUP ART UNIT: Unknown

S. PATENT DOCUMENTS   SUBCLASS   FILING DA APPROPR								
NAME			U.S. P	ATENT DOCUM	ENTS			
4,235,048		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		
4,235,048		4,166,018	08/28/79	Chapin	204	192 R		
5,547,823         08/20/96         Murasawa et al.         430         531           5,616,532         04/01/97         Heller et al.         502         242           5,845,169         12/01/98         Patton et al.         396         564           5,853,866         12/29/98         Watanabe et al.         428         312.8           5,849,200         12/15/98         Heller et al.         210         748           5,874,701         02/23/99         Watanabe et al.         204         157.15           5,939,194         08/17/99         Hashimoto et al.         428         411.1           5,961,843         10/05/99         Hayakawa et al.         210         748           6,013,372         01/11/00         Hayakawa et al.         428         411.1           6,037,289         03/14/00         Chopin et al.         502         2           6,055,088         04/25/00         Fix et al.         359         265           6,090,489         07/18/00         Hayakawa et al.         428         409           6,139,803         10/31/00         Watanabe et al.         422         121           6,165,256         12/26/00         Hayakawa et al.         106         13			11/25/80	Gillery	49	390		
5,547,823       08/20/96       Murasawa et al.       430       531         5,616,532       04/01/97       Heller et al.       502       242         5,845,169       12/01/98       Patton et al.       396       564         5,853,866       12/29/98       Watanabe et al.       428       312.8         5,849,200       12/15/98       Heller et al.       210       748         5,874,701       02/23/99       Watanabe et al.       204       157.15         5,939,194       08/17/99       Hashimoto et al.       428       411.1         5,961,843       10/05/99       Hayakawa et al.       210       748         6,013,372       01/11/00       Hayakawa et al.       428       411.1         6,037,289       03/14/00       Chopin et al.       502       2         6,055,088       04/25/00       Fix et al.       359       265         6,090,489       07/18/00       Hayakawa et al.       428       325         6,139,803       10/31/00       Watanabe et al.       422       121         6,165,256       12/26/00       Hayakawa et al.       106       13         FOREIGN PATENT DOCUMENTS		4,616,443	10/14/86	Araki et al.	49	252		
5,616,532       04/01/97       Heller et al.       502       242         5,845,169       12/01/98       Patton et al.       396       564         5,853,866       12/29/98       Watanabe et al.       428       312.8         5,849,200       12/15/98       Heller et al.       210       748         5,874,701       02/23/99       Watanabe et al.       204       157.15         5,939,194       08/17/99       Hashimoto et al.       428       411.1         5,961,843       10/05/99       Hayakawa et al.       210       748         6,013,372       01/11/00       Hayakawa et al.       428       411.1         6,037,289       03/14/00       Chopin et al.       502       2         6,055,088       04/25/00       Fix et al.       359       265         6,090,489       07/18/00       Hayakawa et al.       428       409         6,133,803       10/31/00       Watanabe et al.       422       121         6,165,256       12/26/00       Hayakawa et al.       106       13         FOREIGN PATENT DOCUMENTS			08/20/96	Murasawa et al.	430	531		
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6,055,088       04/25/00       Fix et al.       359       265         6,090,489       07/18/00       Hayakawa et al.       428       409         6,103,363       08/15/00       Boire et al.       428       325         6,139,803       10/31/00       Watanabe et al.       422       121         6,165,256       12/26/00       Hayakawa et al.       106       13         FOREIGN PATENT DOCUMENTS			03/14/00	Chopin et al.	502	2		
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6,103,363       08/15/00       Boire et al.       428       325         6,139,803       10/31/00       Watanabe et al.       422       121         6,165,256       12/26/00       Hayakawa et al.       106       13         FOREIGN PATENT DOCUMENTS         EXAMINER       DOCUMENT NO.       TRANSLA			07/18/00	Hayakawa et al.	428	409		
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if

not in conformance and not considered. Include copy of this form with next communication to the applicant.



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INFORMATION DISCLOSURE CITATION

Docket No.: 44046.203.276.1 Application No.: 10/735,295

APPLICANT: HARTIG

FILING DATE: December 11, 2003

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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME		CLASS	SUBCLASS		
	6,191,062 B1	02/20/01	Hayakaw	a et al.	502	159		
	6,210,779 B1	04/03/01	Watanab	e et al.	428	208		
	6,461,686 B1	10/08/02	Vanderst	raeten	427	453		-
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not in conformance and not considered. Include copy of this form with next communication to the applicant.